# **Mosaic Anywhere on Linux**

If you are running the Linux operating system, please use these instructions to install the VPN client, remote desktop client and then connect to Mosaic Anywhere.

### Install the VPN Software

Follow these steps to download and install the VPN.

https://services.help.charlotte.edu/TDClient/33/Portal/KB/ArticleDet?ID=674

### **Connecting to the VPN**

After you have installed the VPN, you will need to connect to the right profile.

Launch Cisco AnyConnect from your desktop menu or app launcher. The screenshot below shows the Ubuntu app launcher:



A window will open like this. Type in the profile: vpn.uncc.edu

And then click Connect.

😣 🖨 🗊 Cisco /	AnyConnect Se	ecure Mobil	ity Client	
& Connection	<b>O</b> Statistics	🔒 About		
S	c c	III III ISCO		
Connect to: v	on.uncc.edu			× 00
	2			
Ready to connect				

Type in your NinerNET Credentials, then click Connect.

Connection Statistics About	
Connect to: vpn.uncc.edu	
Conpect to: vpn.uncc.edu 👻	
	0
Username: agupta40	
Password: .	

The window will disappear and an alert will tell you that you are connected. You are connected.



To verify that you are connected, reopening the Client and going to the Statistics tab will show you that.

>

X Connection	<ul><li>Statistics</li></ul>	About
	() C	IIIIII ISCO
Connection Sta	te:	Connected
Client Address Server Address Client Address	(IPv4): : (IPv6):	10.38.140.199 10.0.34.10 Not Available
Bytes Sent: Bytes Received	:	11825 30701
Time Connected: Session Disconnect:		00:02:56 7 Hours 57 Minutes Remaining
	Ó	Details

### **Installing the Remote Desktop Client**

Open a terminal and type the command based on your distribution:

#### Ubuntu/Debian

sudo apt-get install remmina "remmina-plugin-\*"

#### CentOS/RHEL

```
sudo yum install remmina "remmina-plugins-*"
```

#### Fedora

```
sudo dnf copr enable hubbitus/remmina-next && sudo dnf upgrade --refresh
'remmina*' 'freerdp*'
```

#### Arch

```
sudo pacman -Sy remmina
```



Type in your password, if prompted. It will not appear as you type and then press enter.

### **Connecting to Mosaic Anywhere**

Go to Mosaic Anywhere website: <u>https://engrmosaic.charlotte.edu/mosaic-anywhere/</u>

ndows 10 Mosaic An nen off-campus, firs Mosaic Applications	nywhere use Cisco VPN client to connect to campus. VPN Help. list	
STEP ONE:		
Display:	Full Screen Window	
Drive Sharing:	On Off	
Connection:	Off-Campus	
STEP TWO:		
Username 📲	Generate RDP File for Connection	
STEP THREE: Double-Click on th	e downloaded RDP file. This RDP file contains the information necessary to connect you to Mosaic Anywhere.	
Once downloaded	, double click the RDP file to have it open the Remote Desktop Connection (RDC) program.	
It will connect you	to a specific Mosaic Anywhere machine and allow you to login.	
If you already hav	e an open Mosaic Anywhere session, it will re-connect you to it, if not, it will use a new machine to start a new one.	

Type in your username in Step Two and click Generate RDP File for Connection.

A file will be downloaded. Double click the file to open it. Remmina will open and will connect to the machine.

If prompted, click Yes to accept the certificate.

Certificat	te details:	
Subject: Cl Issuer: CN Fingerprin	N = RWS3015. = RWS3015.m It: fe:a3:8a:32:	mosaic.uncc.edu nosaic.uncc.edu 8b:d0:95:55:8e:e3:e6:dd:33:76:41:82:09:6d:80:be:15:8a:3f:fb:ff:e3:80:6c:ac:ce:ec:ec
Accept c	ertificate?	
Yes	No	

Enter your username (email without the `@uncc.edu' part) and Mosaic credentials when prompted then click OK.

Enter RDP auth	entication credentials
Username	NormNiner2
Password	••••••
Domain	MOSAIC
Save password	$\bigcirc$
ОК	Cancel

The window will log you in after accepting the Logon Policy.

rws3075.mosaic.uncc.edu	
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when there is reasonable cause to suspect a violation of applicable. University policy or criminal larse of the monotionics is submiced a violation of applicable. University policy or criminal larse of the monotionics is submiced resulting to the submiced by the	

## If you have any questions, please feel free to contact us.

By a ticket: <u>https://help.charlotte.edu</u>